## **EAST Search History**

| Ref# | Hits  | Search Query            | DBs   | Default<br>Operator  | Plurals | Time Stamp          |
|------|-------|-------------------------|---|--|---------|---------------------|
| S1   | 1     | 10/596969               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2009/05/06<br>14:22 |
| S2   | 2     | "5267776".pn.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2009/05/06<br>14:41 |
| S3   | 2     | "5267776".pn.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2009/05/06<br>14:42 |
| S4   | 22077 | kosaka                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2009/05/06<br>14:49 |
| S5   | 4457  | kosaka and et and<br>al | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | in the second se | ON      | 2009/05/06<br>14:50 |
| S6   | 2     | "5267148".pn.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | MOR  | ON      | 2009/05/06<br>14:52 |
| S7   | 2     | "5742776".pn.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2009/05/06<br>14:58 |

| S8  | 1184 | compar\$4 near5<br>(search\$3 or quer<br>\$4) near5 (subject<br>or topic) same (scor<br>\$3 or rank\$3 or<br>rate or rating)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:15 |
|-----|------|---|---|----|----|---------------------|
| S9  | 26   | compar\$4 near5<br>(search\$3 or quer<br>\$4) near5 (subject<br>or topic) with(scor<br>\$3 or rank\$3 or<br>rate or rating)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:15 |
| S10 | 37   | compar\$4 with (search\$3 or quer \$4) near5 (subject or topic) with(scor \$3 or rank\$3 or rate or rating)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:20 |
| S11 | 1220 | compar\$4 with (search\$3 or quer \$4) near5 (subject or topic) same(scor \$3 or rank\$3 or rate or rating)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:35 |
| S12 | 5    | compar\$4 with (search\$3 or quer \$4) near5 (subject or topic) same(scor \$3 or rank\$3 or rate or rating) and (financial or (non near financial)) near5 (data or information) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:35 |
| S13 | 16   | compar\$4 with (search\$3 or quer \$4) with (subject or topic) same(scor \$3 or rank\$3 or rate or rating) and (financial or (non near financial)) near5 (data or information)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>15:37 |

| S14 | 23 | compar\$4 with (search\$3 or quer \$4) with (subject or topic) same(scor \$3 or rank\$3 or rate or rating) and (financial or business or (non near financial)) near5 (data or information) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OZ | 2009/05/06<br>15:39 |
|-----|----|--|---|----|----|---------------------|
| S15 | 93 | compar\$4 with (search\$3 or quer \$4) with (subject or topic) with(scor \$3 or rank\$3 or rate or rating)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |    | 2009/05/06<br>15:40 |
| S16 | 39 | compar\$4 with (search\$3 or quer \$4) with (subject or topic) with(scor \$3 or rank\$3 or rate or rating) and module  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |    | 2009/05/06<br>15:41 |
| S17 | 0  | (business or financ<br>\$3 or commerc\$4)<br>near5 (profile)<br>near5 scor\$3 with<br>interest   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |    | 2009/05/06<br>16:00 |
| S18 | 27 | (business or financ<br>\$3 or commerc\$4)<br>near5 (profile)<br>near5 scor\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>16:00 |
| S19 | 0  | (user or person or individual or customer or seller or buyer) near5 (profile) near5 scor \$3 same interst  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>16:09 |
| S20 | 96 | (user or person or individual or customer or seller or buyer) near5 (profile) near5 scor \$3 same interest   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/06<br>16:09 |

| S21 | 14   | (user or person or individual or customer or seller or buyer) near5 (profile) near5 scor \$3 same interest and @py<"2004"                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | SOR | <b>S</b> | 2009/05/06<br>16:22 |
|-----|------|--|---|-----|----------|---------------------|
| S22 | 55   | (module) with chosen with (subject or topic)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON       | 2009/05/06<br>16:50 |
| S23 | 7    | (module) with<br>chosen with<br>(subject or topic)<br>and scor\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | STOON    | 2009/05/06<br>16:50 |
| S24 | 1729 | (module) with<br>(subject or topic)<br>and scor\$3   | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON       | 2009/05/06<br>16:55 |
| S25 | 274  | (module) with (subject or topic) and compar\$3 with scor\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON       | 2009/05/06<br>16:56 |
| S26 | 81   | (module) with (subject or topic) and compar\$3 with (user or person or client or customer or individual) with scor\$3                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON       | 2009/05/06<br>16:56 |
| S27 | 44   | (module) with (subject or topic) and compar\$3 with (user or person or client or customer or individual) with (information or data) with scor\$3 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON       | 2009/05/06<br>16:57 |
| S28 | 1    | "6112190".pn.  | US-PGPUB;<br>USPAT  | OR  | ON       | 2009/05/07<br>12:03 |

| S29 | 2      | "5820386".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>12:11 |
|-----|--------|---|---|----|----|---------------------|
| S30 | 2      | "6311144".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>12:17 |
| S31 | 2      | "6236975".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>12:22 |
| S32 | 1      | 11/761835   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>12:56 |
| S33 | 802    | reverse near5<br>query  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>14:57 |
| S34 | 299484 | reverse near5<br>query (tree or<br>hirearch\$4 or<br>(parent near child))     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>14:58 |
| S35 | 147    | reverse near5<br>query same(tree or<br>hirearch\$4 or<br>(parent near child)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>14:58 |
| S36 | 16     | reverse with query<br>with(tree or<br>hirearch\$4 or<br>(parent near child))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/07<br>15:04 |

| S37 | 82   | reverse with (quer<br>\$4 or search\$3)<br>with (tree or<br>hirearch\$4 or<br>(parent near child))                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2009/05/07<br>15:06 |
|-----|------|--|---|----|--------|---------------------|
| S38 | 2759 | reverse near3 (quer<br>\$4 or search\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |        | 2009/05/07<br>15:18 |
| S39 | 88   | (reverse or<br>backward) near3<br>(quer\$4 or search<br>\$3) with (tree or<br>hirearch\$4 or<br>(parent near child)) | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2009/05/07<br>15:18 |
| S40 | 2    | query\$3 near3<br>reverse near5<br>order and<br>(hierarch4 or tree<br>or (parent near<br>child))                     | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ····ON | 2009/05/07<br>15:40 |
| S41 | 141  | query\$3 near3<br>revers\$3 same<br>(hierarch4 or tree<br>or (parent near<br>child))                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2009/05/07<br>15:43 |
| S42 | 1    | S32  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2009/05/07<br>15:43 |
| S43 | 5    | query\$3 near3<br>revers\$3 same<br>(parent same child)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |        | 2009/05/07<br>15:45 |
| S44 | 6    | query\$3 near8<br>revers\$3 same<br>(parent same child)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2009/05/07<br>15:47 |

| S45 | 7 | query\$3 with revers | US-PGPUB;     | OR | ON | 2009/05/07 |
|-----|---|----------------------|---------------|----|----|------------|
|     |   | \$3 same (parent     | USPAT; USOCR; |    |    | 15:51      |
|     |   | same child)          | FPRS; EPO;    |    |    |            |
|     |   |                      | JPO;          |    |    |            |
|     |   |                      | DERWENT;      |    |    |            |
|     |   |                      | IBM_TDB       |    |    |            |

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